

$$\begin{aligned}
& \square[[1.1, 1.3] \text{ GeV}/c^2] \begin{pmatrix} 0.30 & & & \\ 0.00 & 0.47 & & \\ 0.09 & 0.02 & 0.68 & \\ 0.02 & 0.16 & 0.02 & 0.92 \end{pmatrix} \\
& \square[[1.3, 1.4] \text{ GeV}/c^2] \begin{pmatrix} 0.41 & & & \\ 0.03 & 0.66 & & \\ 0.12 & 0.07 & 0.93 & \\ 0.01 & 0.20 & 0.10 & 1.27 \end{pmatrix} \\
& \square[[1.4, 1.6] \text{ GeV}/c^2] \begin{pmatrix} 0.35 & & & \\ 0.01 & 0.53 & & \\ 0.14 & 0.05 & 0.76 & \\ 0.00 & 0.24 & 0.03 & 0.99 \end{pmatrix} \\
& \square[[1.6, 1.9] \text{ GeV}/c^2] \begin{pmatrix} 0.34 & & & \\ 0.00 & 0.51 & & \\ 0.08 & 0.00 & 0.75 & \\ 0.02 & 0.15 & -0.01 & 1.01 \end{pmatrix}
\end{aligned}$$